

INTERNATIONAL SEARCH REPORT

International Application No
T/IT2004/000727

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K7/48 A61K31/07 A61K31/375 A61K31/355 A61K35/78

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>US 2003/152656 A1 (PINNELL SHELDON R ET AL) 14 August 2003 (2003-08-14)</p> <p>page 1, paragraph 15 page 3, paragraph 44 - paragraph 48 claims 13-28</p> <p>----- -/--</p>	<p>1-3, 6, 12, 25-29, 32, 70, 78, 80-82</p>

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

10 August 2005

Date of mailing of the international search report

17. 08. 2005

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>US 6 630 163 B1 (MURAD HOWARD) 7 October 2003 (2003-10-07)</p> <p>column 6, line 23 - line 36 column 7, line 59 - column 8, line 65 column 10, lines 29,39 column 11, line 5 - line 14 column 14, line 19 - line 65 column 15, line 52 - line 64 column 17, line 44 - column 18, line 9 example 10</p> <p>-----</p>	<p>1-10,12, 13,15, 18-20, 25,28, 29,32, 38,44, 70-74, 76,78,79</p>
X	<p>DATABASE WPI Section Ch, Week 200402 Derwent Publications Ltd., London, GB; Class B05, AN 2004-015024 XP002328667 & JP 2003 277261 A (DATC KK) 2 October 2003 (2003-10-02) abstract</p> <p>-----</p>	<p>1-4,70, 71</p>
X	<p>DATABASE WPI Section Ch, Week 199415 Derwent Publications Ltd., London, GB; Class A96, AN 1994-121171 XP002328668 & JP 06 065073 A (SEKISUI CHEM IND CO LTD) 8 March 1994 (1994-03-08) abstract</p> <p>-----</p>	<p>1,6,19, 20</p>
X	<p>DE 39 01 286 A1 (PEARSON & CO , 5000 KOELN, DE) 19 July 1990 (1990-07-19) example 1</p> <p>-----</p>	<p>1,6,7</p>
A	<p>WO 98/23152 A (PERRICONE, NICHOLAS, V) 4 June 1998 (1998-06-04) cited in the application the whole document</p> <p>-----</p>	<p>1</p>
A	<p>US 6 395 284 B1 (THUNEMANN ANDREAS) 28 May 2002 (2002-05-28) column 1, line 41 - line 45 column 3, line 46 column 6, line 30 column 9; table 1 claim 1</p> <p>-----</p>	<p>1-82</p>
	<p>-----</p> <p>-/--</p>	

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 162 448 A (NGUYEN ET AL) 19 December 2000 (2000-12-19) claims column 2, lines 57,58 column 3, line 22 - line 29 column 3, line 64 - column 4, line 26 column 14; table 6 -----	1-82

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Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:

3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.

2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.

3. ☒ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:

1-40 (partially) 41,42, 43-82 (partially) (inventions 1 and 2)

4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-20 (partially), 25-29 (partially) 32-40 (partially), 43-45 (partially), 70-82 (partially)

Compositions comprising one or more vitamins and/or their derivatives in association with an Olea Europea extract

2. claims: 1-40 (partially) 41, 42, 43-82 (partially)

Compositions comprising one or more vitamins and/or their derivatives in association with Olea Europea extract and ionene polymers.

3. claims: 1-6 (partially), 8-31 (partially), 35-40 (partially), 44-82 (partially)

Compositions comprising one or more vitamins and/or their derivatives in association with ionene polymers.

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Information on patent family members

International Application No

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003152656	A1	14-08-2003	NONE
US 6630163	B1	07-10-2003	AU 4229200 A 10-11-2000 WO 0064472 A1 02-11-2000 US 6800292 B1 05-10-2004
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